INDEX OF SUBJECTS AND AUTHORS.

Abducens, A Case of Unusual Traumatic Paralysis of the Right, 17

v. ABELSDORFF, The Eye of the Malay, Mongolian, and Negro, 557

Accessory Cavities, Diseases of the, and of the Orbit, 105

Accommodation, Experimental Investigations on Intraocular Pressure in, 551

ADAMS, Premature Delivery to Preserve Sight, 456

Amaurotic Family Idiocy, 239

American Ophthalmological Society, Report of Transactions of July Meeting, 1898, 430

AMMAN, A Case of Retinitis Circinata with Anatomical Examination, 203

Anatomy, Reports on, 116, 218, 415, 647

Anchylostomiasis of the Eye, 96

Anomalies of Refraction and Accommodation, Reports on, 119, 223, 419, 649

Anterior Chamber, Fat in the, 361; Spontaneous Extrusion of Foreign Body from the, 446

Arceolin, a New Myotic, 104

AXENFELD, Pathology of Lachrymal Gland, 543; Scrofulous Inflammations of the Eyes, 358

BAAS, Origin of Phlyctenulæ, 556; Ring Scotoma, 353

BACH, An Anatomical Contribution to the Genesis of Congenital Coloboma of the Eye, 531; Bacteriological Investigations on Conjunctival Inflammations, 630; Experimental Studies on the Importance of the Pneumococcus in Ocular Pathology, 632; Paralysis of Ocular Muscles, 346; Pathological Examination of a Bilateral Congenital Cryptophthalmus in a Rabbit, 68; Pupillary Reactions, 549

Bacteriology with Reference to Asepsis, Discussion on, 362, 616

BARKAN, Four Cases of Iron Foreign Bodies Removed from the Interior of the Eye with Haab's Electro-Magnet, 37; Successful Removal of a Large Piece of Steel with Haab's Electro-Magnet — Delirium Tremens—Death, 179

BATES, Suture of the Cornea after Removal of the Lens, 181

BAUDRY, Simulation, Detection of, 96

BELLARMINOW, Tattooing of the Cornea, 101

BERNHEIMER, Reflex Paths of Pupillary Reaction, 548; Studies on the Innervation of Oculo-Motor Eye-Muscles, 348

BIELSCHOWSKY, Monocular Diplopia, 349

Blepharoplasty, Dieffenbach's Method of, 400; Frick's Method of, 76

Blind, The, in Cities and in the Country, 436

Book Notices and Reviews, 244, 460, 675
BRANDENBURG, A Case of Splintering of the Outer Margin of the Orbit and the Wedging in and Adherence of a Splinter beneath the Roof of the Orbit, 635
BULL, Cysticercus Cyst, 430; Orbital Tumors, 438; Shot Wounds of the Orbit, 437
Buphthalmia, Family History of, 449
BURNHAM, The Necessity of a Fixed Routine of Procedure in the Hypodermatic Use of Pilocarpine, 175

Carotid, Dangers of Ligation of the Common or Internal, to the Human Visual Organ, 541
Caruncle, Çarcinoma of the, 451
CASPAR, On Congenital Anomalies of the Optic Disc, 72
Cassaripe, Therapeutics of, 444
Cataract, Delayed Union after Extraction of, 455; Earlier Symptoms of, 447; Extraction of, Followed by Choroidal Hemorrhage, 411; Nature of Secondary, 435; Operations for Secondary, 447; Prevention of Iris Prolapse after Extraction of, 95; Recent Experiences in Secondary, 467; Results of One Thousand and Fifty Extractions of, 94; Simple Extraction of, Downward, 255; Suture of the Cornea, after Extraction of, 181
Chalazion, Forceps for, 458
Choked Disc, Pathogeny of, 338
Choroid, Leuco-Sarcoma of the, 450; Metastatic Carcinoma of the, 450; Reports on, 133, 317, 561, 665
Ciliary Body, Sarcoma of the, 511
CLAIBORNE, Epithelioma of Lid and Nose, 435
CLARK, Abscess of Frontal Sinus, 440
COGGIN, A Case of Exophthalmus without Pulsation, but with a Bruit, and which Ended in Spontaneous Recovery, 89
Coloboma, An Anatomical Contribution to the Genesis of Congenital, of the Eye, 531
Color-Blindness, Complete Congenital, 551
Conjunctiva, Bacteriological Investigations on the Effect of Various Antiseptics on the Number of Micro-Organisms in the Sac of the, 630; Melano-Sarcoma of the, 443; Nævus and Sarcoma of the, 556; Pemphigus of the, 241; Tuberculosis of the, 426
Conjunctiva, Cornea, Sclera, and Anterior Chamber, Reports on, 127, 233, 425, 657
Conjunctival Inflammation, Bacteriology of, 91
Conjunctivitis, Gonorrhœal, Treated with Permanganate of Potash, 361
Cornea, Bacteriology of Inflammation of the, 91; Clinical and Microscopic Report of a Non-Perforating Ulcer of the, Caused by the Pneumococcus, 164; Endothelial Alterations of the, 545; Myxoma of the, 435; Spindle-Celled Sarcoma of the, 443; Superficial Infiltrated Ulcer of the, 431; Tattooing of the, 101; The Clinical Diagnosis of Endothelial Alterations of the, and the Significance in the Interpretation of Various Affections of the, 545; Torpid Infiltration in the Intermediate Layers of the, 431
Cylindrical Lenses, On the Equivalent Refraction of Two, 19
CZERMAK, "Operations on the Eye," Notice of, 251

DARIER, Ptosis Operation, 352
DENIG, On the Frequency of Local Tuberculosis of the Eye, and the Relation of Tuberculosis of the Eye to Tuberculosis of Other Organs, with Remarks on Diagnosis and Prognosis, 637
DIMMER, Course of the Optic Nerve, 554

Diplopia, Some Remarks on Physiological, at a Distance at the Periphery of the Field, 193
Double Sensations, 628
DUNN, A Case of Anastomosis between a Retinal and a Cilio-Retinal Vein, 639; Some Remarks on Physiological Diplopia at a Distance at the Periphery of the Field, 193
DUNN and HOLDEN, A Case of Ossification of the Lens, 500
DÜRR, A Simple Method of Destroying the Tear Sac, 631

Ectropium Cicatriciale, 345
Entropion, Treatment of, by Caustic Potash, 442
Enucleation, Five Fatal Cases of, 232; Sponge-Grafting after, 458
Exenteration, Value of, 114
Exophthalmus, A Case of, without Pulsation, but with a Bruit, and which Ended in Spontaneous Recovery, 89; Intermittent, 354, 627; Pulsating, 238
Eye, Are our Present Ideas about the Mechanism of Movements of the, Correct? 48; Paralysis of the Lateral Associated Movements of the, with Preservation of the Power of Convergence, 147
Eyeball, On the Position of the, during the Listing Rotation, 445
Eye Muscles, The Central Innervation of the, 548

Favus, A Case of, of the Eyelid, 173
Fluttering, The, Produced by the Juxtaposition of Certain Colors, and of Black and White, 1
Foreign Bodies, Four Cases of Removal of Iron, from the Eye with Haab's Magnet, 37
FOSTER, Congenital Irideræmia, 593
FRIDENBERG, Exostosis of the Frontal Sinus, 440
Frontal Sinus, Abscess of the, 440; Exostosis of the, 440; Operative Treatment of Lesions of the, 294
FRYER, Protargol in Operations on the Eye, 448
FUCHS, Two Diseases Related to Retinitis Pigmentosa: Retinitis Punctata Albescens, and Atrophia Gyrata Choroidæ et Retinæ, 484

General Pathology, Diagnosis, and Therapeutics, Reports on, 111, 216, 411, 641
GIFFORD, Ophthalmic Bacteriology with Reference to Asepsis, 362, 615
Glaucoma, Influence of the Accommodation on, 341; Pathological Anatomy of, 554; Reports on, 104, 134, 318, 561, 668
GOLOVINE, Operative Treatment of Lesions of the Frontal Sinus, 294
GREEN and EWING, Hypopyon Keratitis, 444; Melano-Sarcoma of Conjunctiva, 443
GROENOUW, Bacteriological Investigations of the Ætiology of Ophthalmia Neonatorum, 557
GROSS, "Étude sur l'Hydrophtalmie ou Glaucome Infantile," Notice of, 250
GRUENING, Lipoma of Orbit, 441
GUILLERY, On the Space Relations of Light and Color, 632

HAAB, Pseudo-Tumor of the Eye, 357; Sympathetic Chorio-Retinitis, 357
Hallucinations of Sight in Affections of the Visual Organs, 544
HANSELL, Congenital Interstitial Keratitis, 443
HARLAN, A Case of Karato-Globus, 199; Delayed Union after Extraction, 455
HARTRIDGE, "The Ophthalmoscope," Notice of, 245
HAY, Position of the Eyeball during the Listing Rotation, 445
Heidelberg Ophthalmological Society, 541
HEINE, Changes in the Lens after Dividing the Zonula, 544

Hemianopsia, Bilateral Homonymous, 502, 553
HERTEL, Division of Optic Nerve in Animals, 549
HESS, Accommodation in Glaucoma, 341; Intraocular Pressure in Accommodation, 551
HILBERT, Double Sensations, 628
HILLEMANN, Injuries of the Eye, 510
v. HIPPEL, Congenital Hydrophthalmus, 359; Endothelial Alterations of the Cornea, 545
HOLDEN, Clinical and Microscopic Report of a Non-Perforating Serpent Ulcer of the Cornea Caused by the Pneumococcus, 164; The Fluttering Produced by the Juxtaposition of Certain Colors, and of Black and White, 1; The Pathology of Experimental Quinine Amblyopia, 457, 583
Holocaine, Therapeutic Value of, 108, 115
HOLTHOUSE, "Convergent Strabismus and its Treatment," Notice of, 248
HORI, Hepatic Ophthalmia, 637
HORSTMANN, On the Course and Treatment of Spontaneous Detachment of the Retina, 475
HOWE, Blindness, 436
Hydrophthalmus, Congenital, 359

Infants, The Eyes of New-Born, 339
Injuries, Foreign Bodies (Parasites), Reports on, 139, 330, 574, 672
Instruments and Remedies, Reports on, 113, 217, 413, 644
Intraocular and Intracranial Pressure, 357
Irideræmia, Congenital, 593
Irido-Choroiditis Sympathica, 458
Iridoplegia, Reflex, 629, 632
Iris, Herpes Zoster of the, in the Course of Herpes Zoster Frontalis, 626; Reports on the, 132, 315, 560, 663

JACOBI, Amaurotic Family Idiocy, 239
JAESCHE, Bacteriological Investigations on the Effects of Various Antiseptic Dressings on the Number of Micro-Organisms on the Lid Margin and in the Conjunctival Sac, 630
JOHNSON, Buphthalmus, 449

Keratitis, Caused by Pink Yeast Fungus, 93; Hypopyon, 444; Interstitialis, 443; Profunda, 432; Ribbon-Shaped, 342
Keratoconus, Surgical Treatment of, 452
Kerato-Globus, A Case of, 199, 432
KIBBE, A Plea for the More General Use of the Microscope in Diagnosis, by Ophthalmologists, 367
KIPP, Chalazion Forceps, 458
KLINGELHOEFFER, Extirpation of an Orbital Cyst, by Temporary Resection of the External Orbital Wall after Kroenlein's Method, 25
KNAPP, Bacteriology of Corneal and Conjunctival Inflammation, 91; Keratitis Profunda, 432; Operations for Secondary Cataract, 447; Recent Experiences with Cataract Operations, 94, 467; Superficial Infiltrated Ulcer of the Cornea, 431; The Use of the Microscope in Ophthalmic Diagnosis, 374; Three Cases of Ophthalmia Nodosa, 236; Torpid Infiltration in the Intermediate Layers of the Cornea, 431; White Semi-Transparent Kerato-Globus in Both Eyes, 432
Knives and Instruments, Continuous Sterilization of, 404
KRUDENER, Disturbances of Circulation and Change of Tension in Eyes with Sarcoma of the Choroid, 632

Lachrymal Apparatus, Reports on, 122, 226, 422, 655
Lachrymal Gland, Angioma of the, 451; Histology and Pathology of the, 543

Lachrymal Sac, A Simple Method of Destroying the, 631; Tubercle of the, 451
LANDOLT and GYGAX, "Vade Mecum of Ophthalmological Therapeutics," Notice of, 247
LAQUEUR, Bilateral Homonymous Hemianopsia, 553
LEBER, Collection of Fat in Anterior Chamber, 361; Development of Hyphomycetes in Vitreous, 361; Intraocular Tumors and Phthisis Bulbi, 360; Ribbon-Shaped Keratitis, 342; Treatment of Gonorrhœal Conjunctivitis with Permanganate of Potash, 361
Lens, Accommodative Alteration in Position of the, 339; Changes in the Shape and Refractive Index of the Eye, after Division of the Zonula, 544; Expulsion of the, after Glaucoma Iridectomy, 319; Operation for Ectopia of the, 360; Ossification of the, 500; Reports on, 134, 319, 563, 663; Subconjunctival Luxation of the, 321
LIBMAN, A Case of Favus of the Eyelid, 173
Lid, Entropium of, treated with Potash, 442; Epithelioma of the, 435; Reports on, 121, 223, 420, 653; Xanthoma of the, 241
LINNELL, "The Eye as an Aid to the General Practitioner," Notice of, 245
LIPPINCOTT, On Continuous Sterilization for Knives and Other Cutting Instruments, 404
Literature, Report on General Ophthalmological, 110, 215, 410, 640
LOPEZ, Pterygium and its Treatment, 279
Lymphoma of the Lids, Treatment of, with Arsenic, 442

MACHEK, On Herpes Zoster of the Iris in the Course of Herpes Zoster Frontalis, 626
MADDOX, "Tests and Studies of the Ocular Muscles," Notice of, 675
Magnet, Successful Removal of a Large Piece of Steel with Haab's Electro-, 37, 179
Malay, Mongolian, and Negro, The Eye of the, 557
MANZ, Bilateral Homonymous Hemianopsia, 502
MAYWEG, Sarcoma of Iris, 343
v. MICHEL, Thrombosis in the Retinal Vascular System, 555
Microscope, A Plea for the More General Use of the, by Ophthalmologists in Diagnosis, 367, 374
Miscellaneous Notes, 144, 253, 366, 580, 676
MITTENDORF, Earlier Symptoms of Senile Cataract, 447
MITVALSKY, Tarso-Conjunctival Inflammation, 105
Monocular Diplopia, 349
Moscow, Report of the Transactions of the Ophthalmological Section of the International Congress at, in 1897, 91
Muscles and Nerves, Reports on, 123, 228, 423, 650
Muscles, Methods of Treating, 93; Results of Tests for Insufficiency of, in Army Recruits, and Normal Condition of the, in Such Men, 652, 675; Theory of Paralysis of the Ocular, 346
MYERS, An Unusual Case of Traumatic Paralysis of the Right Abducens, 17
Myopia, A Case of Treatment of Excessive, by Extraction of the Transparent Lens, 65; Extraction of the Lens in, 102, 120, 452, 453, 552

NATHANSON, Holocaine, 108
NETTLESHIP, "Diseases of the Eye," Notice of, 244
NIEDEN, Anchylostomiasis, 95; The Proceedings of the Ophthalmological Section of the International Congress in Moscow in 1897, 91
NORMAN-HANSEN, Contusions of the Eye, 105

NOYES, Extraction in Myopia, 453

Ocular Affections in General Disease, Reports on, 141, 332, 575, 673
Oculo-Motor Nerve, Innervation of Muscles by the, 348
Ophthalmia, A Case of Hepatic, 637
Ophthalmia Neonatorum, Bacteriology of, 557
Ophthalmia Nodosa, Three Cases of, 236
Ophthalmoplegia, Functional, 433
Optic Disc, Congenital Anomalies of the, 72
Optic Nerve, Consequences of Division of the, in Young Animals, 549; Course of the, 554; Reports on, 139, 328, 570, 672
Orbit, Diseases of the, from the Accessory Cavities, 105; Extirpation of a Cyst of the, by Temporary Resection of the External Orbital Wall after Kroenlein's Method, 25; Fibro-Sarcoma of the, 441; Injury to, with Foreign Body in the, 635; Shot Wounds of the, 437; Tumor of, with Blood Spaces, 435; Unusual Tumors of the, 438, 441
Orbit and Neighboring Cavities, Reports on, 125, 230, 424, 655

Paralysis, Theories of, 347
PFLUEGER, Prolapse of Iris, 95
Phlyctenulæ, Origin of, 556
Physiology, Reports on, 117, 219, 416, 648
Pilocarpine, The Necessity of a Fixed Routine of Procedure in the Hypodermatic Use of, 175
POLITZER, Xanthoma of the Lids, 241
Protargol, 449
Pterygium, Treatment of, 279
Ptosis, Operations for, 352
Puerperal Eclampsia, Ocular Affections in, 490
Pupil, On the Reflex Paths of Reaction of the, 548

Quinine Amblyopia, Pathology of Experimental, 457, 583

Rabbit, Pathological Examination of a Bilateral Congenital Cryptophthalmus in a, 68
RAEHLMANN, Marginoplasty, 550; "Ueber den Heilwerth der Therapie bei Trachom," Notice of, 249
Report of the Transactions of the Section of Ophthalmology and Otology of the New York Academy of Medicine, January and February, 1898, 238, 338
Retina, Circulatory Disturbances in the, 356; On the Course and Treatment of Spontaneous Detachment of the, 475; Parareticular or Amakrine Cells of the, 355; Recovery from Detachment of the, 238
Retinitis Albuminurica, Premature Delivery for, 456
Retinitis Circinata, A Case of, 83, 203
Retinitis Pigmentosa, Two Diseases Related to: Retinitis Albescens and Atrophia Gyrata Choroideæ et Retinæ, 484
RICHTER, Intermittent Exophthalmus, 627
Ring Scotoma, 353
RISLEY, Cassaripe, 444; Sponge-Grafting after Enucleation, 458
Rodent Ulcer, 550
Roentgen Rays, The Value and Method of Determining the Precise Location of Pieces of Metal in the Eye by Means of the, 377

SATTLER, Elastic Fibres in Lamina Cribrosa, 342; Operative Treatment of Ectopia Lentis, 360; Operative Treatment of Myopia, 553; Surgery of Keratoconus and High Myopia, 452
SCHANZ, Corneal Microscope and Retinal Telescope, 634; Three Cases of Unilateral Reflex Iridoplegia, 632

SCHMIDT-RIMPLER, "Die Erkrankungen des Auges im Zusammenhang mit andoren Krankheiten," Notice of, 247
SCHOEN, Pathological Anatomy of Glaucoma, 554
SCHWEIGGER, Simple Extraction Downward, 255
SCHWEINITZ, Pathological Anatomy of the Eye, 450
Scrofulous Inflammations of the Eyes, 358
SEGGEL, Reflex-Iridoplegia, 629
SIGRIST, Injuries to the Eye from Ligating the Carotid, 541
SIKLOSSY, Notes on Blepharoplasty according to Fricke, 76; On Dieffenbach's Method of Blepharoplasty, 400
SILEX, Eye-Muscle Innervation, 548
Simulation, Methods for Detecting, 96
Squint, Visual Field in, 109
STOLTING, Increased Intracranial and Intraocular Pressure, 357
STUELP, Is Mercury Absorbed in the Eye after Subconjunctival Injections of Sublimate? 636
Subconjunctival Injections, Discussion on the Value of, 106; Is Mercury ever Absorbed into the Eye after? 636
SUTPHEN, Sympathetic Ophthalmia from Lid Adhesions, 455
Suture, Methodical Conjunctival, 541
SWEET, The Value and Method of Determining the Precise Location of Pieces of Metal in the Eye by Means of the Roentgen Rays, 377
Sympathetic Chorio-Retinitis, 357
Sympathetic Ophthalmia, from Adhesion of Lid to Stump, 455; Reports on, 319, 563, 668; Tuberculosis in, 344
Syphilitic Pseudo-Tumors, 547
"System of Diseases of the Eye," NORRIS and OLIVER, Notice of, 460
Systematic Reports on the Progress of Ophthalmology from the Second Quarter of the Year 1897, to the Second Quarter of the Year 1898, 110, 215, 410, 560, 640

TERSON, "Maladies de l'Œil," 251
THEOBALD, Treatment of Ectropion with Potash, 442
THOMPSON, "The Diseases and Injuries of the Conjunctiva, Especially the So-Called Granulated Lids," 246
Thrombosis in the Retinal Vascular System, 555
Trachoma, Discussion on, at Moscow, 96; Mucous Marginoplasty to Remove Trichiasis in, 550
Transitory Amblyopia, 325
TSCHERNING, "Optique Physiologique," Notice of, 252
Tuberculosis of the Eye, 344
Tumors, Pseudo, of the Eye, 357; and Phthisis Bulbi, 360

UHTHOFF, Bacteriology of Corneal and Conjunctival Inflammation, 91; Hallucinations of Sight, 544

Vitreous, Hyphomycetes in the, 361
Vitreous, Retina, and Functional Disturbances, Reports on, 135, 322, 566, 667, 669
VOSSIUS, Intermittent Exophthalmus, 354

WAGENMANN, Circulatory Disturbances in the Retina, 356
WAGNER, Glaucoma Statistics, 104
WALTER, A Case of Sarcoma of the Ciliary Body, 511
WATSON, "Practical Handbook of the Diseases of the Eye," Notice of, 244
WEILAND, Are Our Present Ideas about the Movements of the Eye Correct? 46
WEISS, The Visual Field in Squint, 350
WEISS and GOERLITZ, Unilateral Blindness and Diabetes Following Injury, 638

WELTERT, A Case of Retinitis Circinata, 83
WILMER, A Case of Excessive Myopia Treated by Extraction of the Transparent Lens, 65; A further case, see Trans. Am. Ophth. Soc., p. 430
WILSON, Fibroma of Orbit, 441; On the Equivalent Refraction of Two Cylindrical Lenses, 19
WINTERSTEINER, Nævus and Sarcoma of the Conjunctiva, 556
WOLFF, JUL., On Paralysis of the Associated Lateral Movements of the Eyes with Preservation of the Power of Convergence, 147
v. WOLFRING. On the Mechanism of Sarcomatous Ectropion, 636
WORRELL, Spontaneous Extrusion of Foreign Body from Anterior Chamber, 446

ZIMMERMANN, On Ocular Affections in Puerperal Eclampsia, 490